Date 7/31/03

PTO/SB/08A (10-01)

)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

		n 1449A/P	-	Complete if Known		
INFO	ORM	IATIC	ON DISCLOSURE	Application Number		
			BY APPLICANT	Filing Date		
SIA	/ 1 E !!		DI APPLICANI	First Named Inventor	David P. Johnson	
			-tt	Art Unit		
	(US	e as many	sheets as necessary)	Examiner Name		
Sheet	1	of	2	Attorney Docket Number	RSW920030091US1	

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant		
nitials*	No.1	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear		
K		US- 5,845,074	12/01/1998	Kobata			
		US- 6,026,424	02/15/2000	Circenis			
		US- 6,070,184	05/30/2000	Blount et al.			
		US- 6,157,941	12/05/2000	Verkler et al.			
		US- 6,253,252 B1	08/26/2001	Schofield			
		US- 6,351,771 B1	02/26/2002	Craddock et al.			
	L	US- 6,382,836 B1	03/26/2002	Shaw et al.			
V		US- 2002/0099795 A1	07/25/2002	Betros et al.			
	Ĺ	US-					
		US-					
		US-					
		US-					
		us-					
		us-					
		US-					
	_	US-	l		<b>4</b>		
		US-					
	<u> </u>	US-					
	L	US-					
	•	LIS	1	1			

				FOREIG	ON PATENT DO	CUMENTS			
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or		Pages, Columns, Lines, Where Relevant Passages	Г
Initials*	No.1	Country Code <sup>3</sup>	-Number*	-Kind Code <sup>4</sup> (if known)	MM-DD-YYYY	Applicant of Cited Doc	ument	or Relevant Figures Appear	٦٥
	<del>                                     </del>				<del></del>	· · · · · · · · · · · · · · · · · · ·			╀
									匚
<u> </u>		ļ							╀
						·			╁
									╀
	<u> </u>	-2	$\sim$	<del>//</del>				/	<u> </u>
Examine Signatu		1/10	1			Date Considered	2/0	21/07	

attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Signature Considered Considered Considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See kinds Codes of USPTO Patent Documents at <a href="https://www.upsto.gov">www.upsto.gov</a> or MPEP 901.04.

The conformance with MPEP 609. Draw line through citation if not in conformance with MPEP 609. Draw line through citation is a tww.upsto.gov or MPEP 901.04.

The conformance with MPEP 609. Draw line through citation is patent document. The conformance with MPEP 609. Draw line through citation is a two-upsto-gov or MPEP 901.04.

The conformance with MPEP 609. Draw line through citation is not conformance with MPEP 609.

The conformance with MPEP 609. Draw line through citation

Date 7/31/03

PTO/SB/08B (10-01)

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	for form 1449			Complete if Kn wn	
J INFOR	MATIC	on dis	CLOSURE	Application Number	
STATE	EMENT	<b>TBY A</b>	PPLICANT	Filing Date	
				First Named Inventor	
	luca ac mam	y sheets as ne	receany	Group Art Unit	
	(USO as man)	y 3/10013 d3 //c		Examiner Name	
Sheet	2	of	2	Attorney Docket Number	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
K		What's New in EAServer 4.1.1, http://manuals.sybase.com/onlinebooks/group- eag/eag0411e/new411/@Generic_BookTe/84, 02/14/2003, pp. 1-9.	
M		KAHOL ET AL., "A Strategy to Manage Cache Consistency in a Disconnected Distributed Environment", IEEE Transactions on Parallel and Distributed Systems, Vol. 12, No. 7, July 2001, pp. 686-700.	
pe		SCHILIT ET AL., "Tele Web: Loosely Connected Access to the World Wide Web", Fifth International World Wide Web Conference, May 6-10, 1996, Paris, France, pp. 1-16.	
M		CHANG ET AL., "Web Browsing in a Wireless Environment: Disconnected and Asynchronous Operation in ARTour Web Express", MOBICOM 97, Budapest Hungary, pp. 260-269.	

Date Examiner Considered Signature

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citátion if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

Substitut	e for form 1449A/P	го		Complete if Known		
				Application Number	10/632,073	
	FORMATION [			Filing Date	07/31/2003	
	TATEMENT BY		-	First Named Inventor	D. P. Johnson	
	(use as many sheet	s as nece	ssary)	Art Unit	2166	
				Examiner Name		
Sheet	1	of	2	Attorney Docket Number	RSW920030091US	

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
$\mathcal{U}$	1.	US-6.336.135 B1	01/01/2002	IBM Corp.	
ja	2.	U\$-2002/0135612	09/26/2002	Royer, Barry	
IC	3.	US-6,055,564	04/25/2000	Hewlett Packard Co.	
		US-			
		US-	<u></u>		
		US-			
		US-	<u> </u>		
	<u> </u>	US-			
		US-			
	<u> </u>	US-			
		US-			
	<u> </u>	US-			
	<u> </u>	US-		<u> </u>	
A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	<u> </u>	US-			
		US-			
	ļ	US-			
	L	US-			

	FOREIGN PATENT DOCUMENTS								
0.1		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	Т			
Examiner Initials*	Cite No.	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	17			
···	<u> </u>					_			
	<b> </b>					╀			
	<b></b>					╅			
			•			1			
						4			
					<del></del>	4-			

Examiner Signature	Date Considered	5/22/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 801.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the Emperor must precede the serial number of the patent document. Yind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

01 P E 18 2004 23

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Partment of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known		
				Application Number	10/632,073	
11	NFORMATION E	DISC	LOSURE	Filing Date	07/31/2003	
S	TATEMENT BY			First Named Inventor	D. P. Johnson	
	(use as many sheet	s as n	ecessary)	Group Art Unit	2166	
				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	RSW920040130US1	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	72
K	1.	"Persistent Contect for world Wide Web Browsers", IBM Technical Disclosure Bulletin, IBM Corp. NY, Vol 40, No 2., February 1, 1997, pages 215-216, XP000692225	
	2.		
,	3.		
	4.		

Examiner Signature	Jan San San San San San San San San San S	Date Considered	5/22/07

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradsmark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.